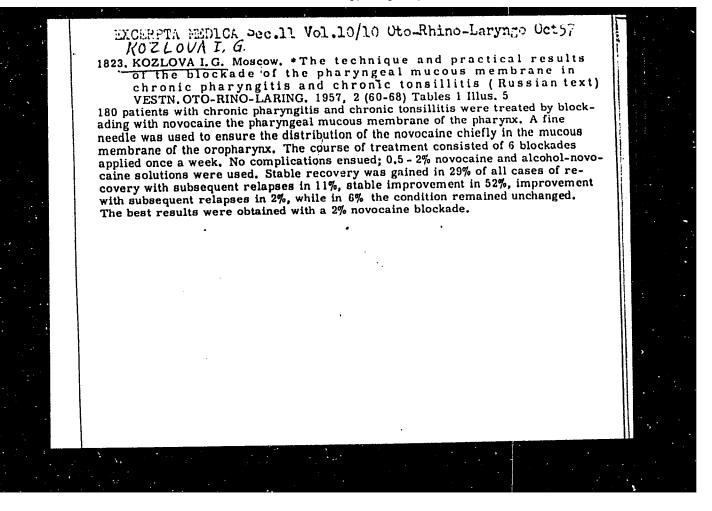
KOZLOVA, I. G., Doc of Med Sci -- (diss) "Chronic pharyngitis and chronic tonsilities in light of the idea of nervisim." Moscow, 1957, 17 pp (Second Moscow State Medical Institute im N. I. Pirogov), 200 copies (KL, 35-57, 108)



## KOZLOVA, I.G., kandidat meditsinskikh nauk

Technic and practical results of pharyngeal mucous membrane block in chronic pharyngitis and chronic tonsillitis [with summary in English] Vest.oto-rin. 19 no.2:60-68 Mr-Ap '57. (MLFA 10:6)

1. Iz kafedry bolezney ukha, gorla i nosa (dir. - deystvitel'nyy chlen Akademii meditsinskikh nauk SSSR B.S.Preobrazhenskiy) lechebnogo fakul'teta II Moskovskogo meditsinskogo instituta.

(PHARYNCITIS, ther.

procaine block of pharyngeal mucous membrane,
technic & results (Rus))

(TONSILLITIS, ther.

same)
(PROCAINE, ther. use

pharyngitis & tonsillitis, procaine block of pharyngeal mucous membrane, technic (Rus))

58-64 Mr-Ap 158.

KOZLOVA, I.G., kund.med.nauk

Treatment of otogenic brain abscesses. Vest.otorin. 20 no.2:

(MIRA 12:11)

1. Iz kufedry bolezney ukha, gorla i nosa (zav. I.G.Kozlova) Rynzunskogo meditsinskogo instituta. (BRAIN, abscess

otogenic, ther. (Rus))

RUDAKOVA, S.F.; ZHUKOVA, N.A.; KHNYCHEV, S.S.; SUSANYAN, T.A.; KOZLOVA, I.I.

Some new aspects of the effect of 7-aminocaproic acid on the organism. Vest. AMN SSSR 20 no.9:74-77 (MIRA 18:11)

1. Institut meditsinskoy radiologii AMN SSSR, Obninsk.

KOGAN, Leonid.M.; ULEZLO, I.V.; KOZLOVA, I.K.; SUVOROV, N.N.; PORTNOVA, S.L. SKRYAGIN, G.K.; TROGOV, I.V.

Microbiological transformations of steroids. Report No.3: Reduction of 17 d, 21-deoxysteroids by Actinomyces albus 3006. Izv. AN SSSR Ser. khim. no.11:2008-2015 N '64 (MIRA 18:1)

1. Institut khimii prirodnykh soyedineniy AN SSSR i Institut mikrobiologii AN SSSR.

J

USSR/Soil Science - Soil Genesis and Geography.

Abs Jour : Ref Zhur Biol., No 1, 1959, 1341

Author : Kozlova, I.S.

Inst : Kirghiz Agriculture Institute

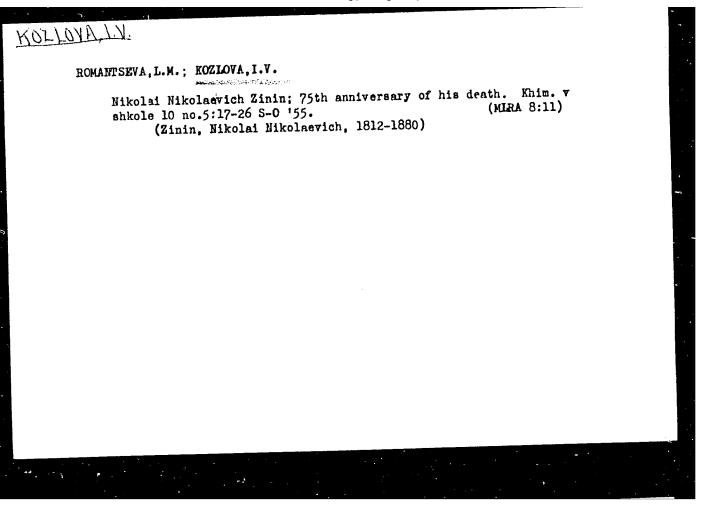
Title : Soils of the Lower Part of the Sloping Plain Along the

Chu River Valley

Orig Pub : Tr. Kirg. s.-kh. in-ta, 1957, vyp. 10, No 1, 105-108

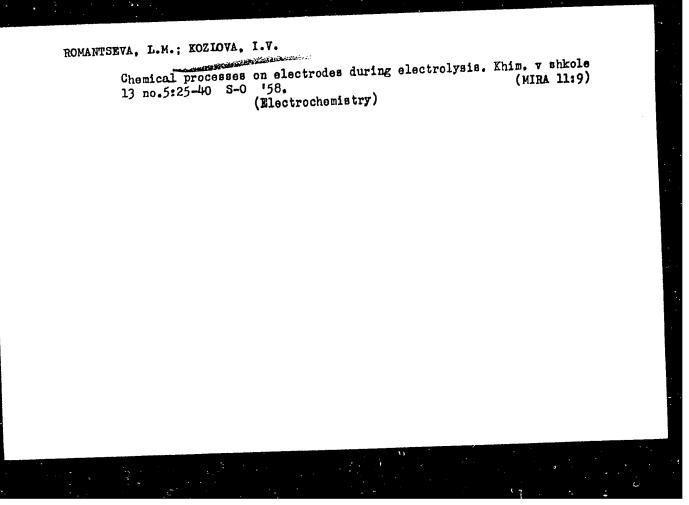
Abstract : No abstract.

Card 1/1



Tagged atom method and its application. Khim.v shkole 10 no.3:
3-17 My-Je '56.

(Radioactive tracers)



**APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000825910(** 

PERFILOVA, I.L.; KOZLOVA, I.V.; SHCHUKARLV, S.A.; VASIL'KOVA, I.V.

Enthalpy of vanadium oxychloride formation. Vest LGU 16
no.16:130-135 '61.

(Vanadium chloride)

(Enthalpy)

BODYU, V.I.; KOZLOWA, I.V.; LYALIKOV, Yu.S.

Pulse polarographic method of analysis (survey). Zav. lab. 28 (MIRA 1616)

(Folarography)

(Folarography)

BODYU, V.I.; KOZLOVA, I.V.; SISTER, Yu.D.; LYALIKOV, Yu.S.

Determination of the end point in acid-base titration by means of tensammetric peaks. Zhur. anal. khim. 18 no.5: (MIRA 17:2)

1. Institut khimii AN Moldavskoy SSR, Kishinev.

LYALIKOV, Yu.S.; BODYU, V.I.; KOZLOVA, I.V.

Pulse polarographic method of determining zineb. Zav.lab. 31
(MIRA 19:1)

1. Institut khimii AN Moldavskoy SSR.

no.10:1190 65.

ACCESSION HR: APROA 2088.

AUTHOR: Bott, TU.M.; Timakay. VI.V. Autembor in And Kotleva. In Xas/
Gordlywyskiy; A..V.

TITLE: Communing the hydroxida precipitations containing some rationative elements

SURREY: Atomaya energies, V. 17.00. 2, 1964, 124-129

TOPIC TAOM: Indicactive waterdisposal, ratioactive element communing/isotope;

Mb. Ru. Co; Sr

ABSTRACT: The authors about the feasibility of incorporating into communing/isotope;

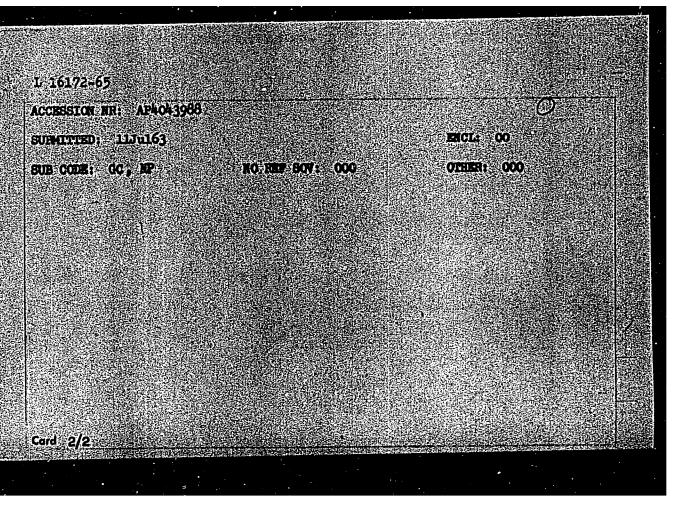
Mb. Ru. Co; Sr

ABSTRACT: The authors about the feasibility of incorporating into communing/isotope;

Mb. Ru. Co; Sr

ABSTRACT: The authors about the feasibility of incorporating into communing hydroxic property in the collection active elements of sengments are determined for time communication; for disposal of these venters of various isotopes various; is in better for in and Ru than for Os and Br. Orig. art. Name: 5 Ilipress and 5 bables.

ABSOCIATION: MANTI



KOZZOVA, K.

2-58-4-9/14

AUTHORS:

Avdyugina, T., Bunatyan, Sh., Ginzburg, Ye., Kozlova, K.,

Economists; Kobzev, V., Engineer-Mechanizer

TITLE:

Active Help Needed (Nuzhna pomoshch' delom)

PERIODICAL:

Vestnik Statistiki, 1958, Nr 4, pp 80-81 (USSR)

ABSTRACT:

The article is a report by a number of statisticians and computer experts from the USSR Central Statistical Administration sent in January 1958 to assist the Georgian Statistical Administration. Undertakings and firms had been negligent and dilatory in furnishing the required statistical reports. In addition, there had been insufficient cooperation and synchronization between branch departments and computer stations. As a result of warnings issued to undertakings and improved methods adopted in computer stations, the efficiency of dispatching, processing, and analyzing data greatly increased and reports were published on time. It is recommended that more such brigades be

Card 1/2

sent.

Active Help Needed

2-58-4-9/14

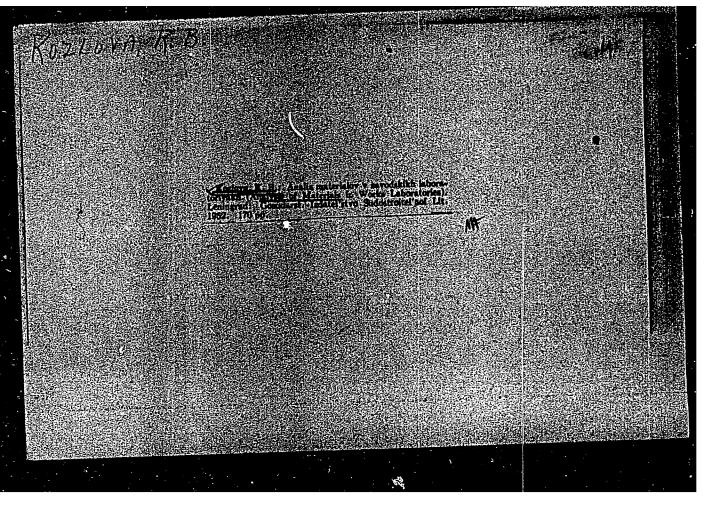
ASSOCIATIONS: TeSU SSSR (TeSU USSR)
Soyuzmashuchet TeSU SSSR (Soyuzmashuchet TeSU USSR)

AVAILABLE:

Library of Congress

Card 2/2

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### KOZLOVA, K. I.

"Spectrophotometry of Plants From Different Climatic Zones in Relation to the Problem of Plant Life on Mars." Cand Phys-Kath Sci, Sector of Astrobotany, Acad Sci Kazakh SSR, Alma-Ata, 195h. (RZhRiol, No 5, Mar 55)

SO: Sum. No. 670, 29 Sep 55—Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

KONLOWA, Kapitelina Iyanevra, Kandidat fizike-matematicheskikh amuk; TIKHOV,

(A.A., redakter; OSYADCHIY, F.Ya., redakter; ROBOKINA, Z.P., tekhni
oheskiy redakter.

[Est' 1i shigs! ma drugikh planetakh] Alna-Ata, Izd-ve Akademii

nauk KarSSR, 1955. 47 p.

1.Chlen-kerrespendent Akademii nauk SSSR.

(Plurality ef werlds)

KOZIOVA, K.I.; TIKHOV, G.A., redaktor; VOZHEYKO, I.V., redaktor; ALFEROVA, P.F., tekhnicheskiy redaktor.

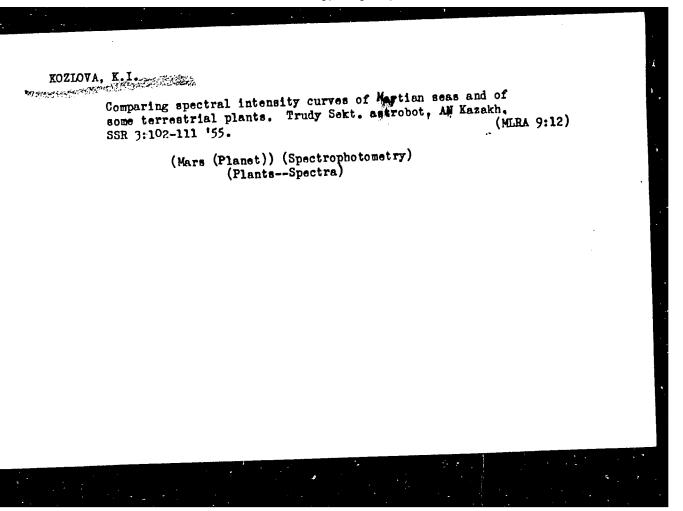
[Spectrophotometry of plants of various climatic zones in reflected rays] Spektrofotometriia rastenii rasnykh klimaticheskikh zon v otrazhennykh luchakh. Alma-Ata, 1zd-vo Akademii nauk Kazakhskoi SSR, 1955. 206 p. (MURA 8:12)

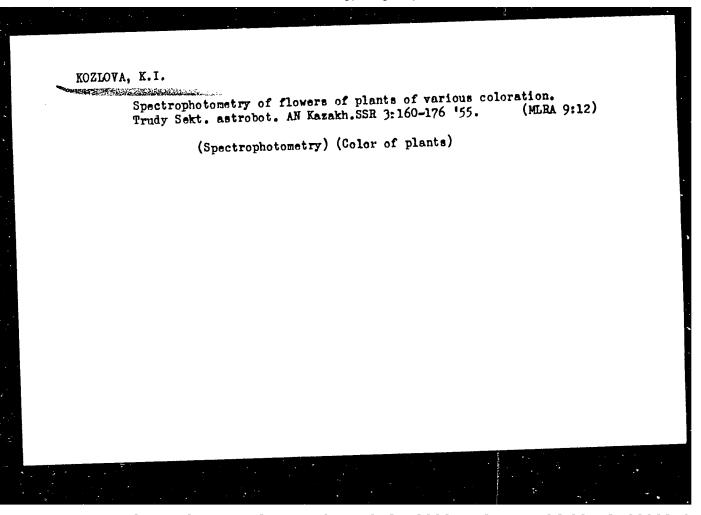
L. Chlen-korrespondent akademii nauk SSSR (for Tikhov)
(Spectrophotometry) (Botany--Physiology)

GLACOLEVSKIY, Yu.V.; KOZLOVA, K.I.

Using an objective prism for determining the spectral
brightness of Mars. Trudy Sekt. astrobot. AN Kazakh.SSR
3:77-80 '55.

(Mars (Planet)) (Spectrophotometry)





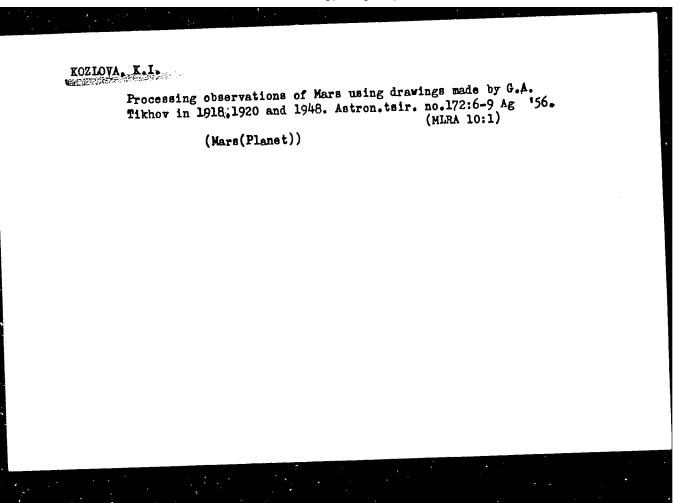
KRISHTOFOVICH, A.N. [deceased]; L'VOV, V.Ye.; MARKOV, A.V., professor; KOHOLEV, A.V.; GCLOSHITSKIY, L.P.; OGORODMIKOV, K.F., professor; EYGENSON, M.S., professor; LOZIM-LOZINSKIY, L.K., professor; VOROB'YEV, A.G., professor; KOZLOVA, K.I.; KAZEMHOV, B.A.; SUSLOV, A.K.; GEL'FREYKH, G.B.; VASIL'YEV, O.B.; LICHKOV, B.L., professor; SYROMYATNIKOV; KUTYREVA, A.P.; KATTERFEL'D, G.N.; SYTINSKAYA, H.H.; SHAROHOV, V.V.; SUVOROV, H.I.; KUCHEROV, N.I.; TIKHOV, G.A.; GORSHKOV, P.M.

Addresses by A.N.Krishtofovich and others. Trudy Sekt.astrobot.AN Kazakh.SSR 4:68-157 '55. (Mars (Planet))

### KOZLOVA, K.I.

Results of studies of the spectral brightness of plants. Vest.AN Kazakh.SSR 11 no.10:94-103 0'55. (MLRA 9:1)

1. Predstavlena deystvitel'nym chlenom AN KazSSR G.A.Tikhovym (Plants--Spectra)



KOZIOVA, Kh.I.; SUSIOV, A.K.; GLAGOLEVSKIY, Yu.V.

Red light photographic photometry of the partial lunar eclipse of May 24, 1956. Astron.tsirk. no.173:6-7 0 156. (MLRA 10:1)

1. Sektor astrobotaniki Akademii nauk KazSSR, Alma-Ata. (Eclipses, Lunar-1956) (Photometry, Astronomical).

KOZLOVA, K.I.; GLAGOLEVSKIY, Yu.V.

First conclusions from visual observations of Mars during the favorable opposition of 1956. Astron.tsirk. no.174:7-8 N '56. (MLRA 10:3)

1. Alma-Ata Sektor astrobotaniki AN KazSSR.

(Mars (Plantet) -- Opposition, 1956)

KOZLOVA, K.I.

# PHASE I BOOK EXPLOITATION

sov/1836

3(1)

- Akademiya nauk Kazakhskoy SSR. Sektor astropotaniki Trudy, t. 5 (Transactions of the Astrobotanical Sector, Kazakh SSR. Academy of Sciences, Vol 5) Alma-Ata, Izd-vo AN Kazakhskoy SSR,
  - 1957. 1,100 copies printed.
- Eds.: L.S. Rzhondkovskaya and D.M. Glazyrina; Tech. Ed.: Z.P. Roro-kina; Editorial Board: Sh.P. Darchiya, K.I. Kozlova (Secretary), N.I. Suvorov (Deputy Resp. Ed.), and G.A. Tikhov (Resp. Ed.),
- PURPOSE: This book is intended for scientists engaged in the fields of astrobotany and astronomy.
- COVERAGE: The book comprises 20 articles which deal primarily with spectrophotometry as a means for determining the absorption of light by plants. It also contains a short review of the foreign publications on astrobotany which, according to the publisher, has already grown into the more extensive domain of astrobiology.

Card 1/4

Transactions of the Astrobotanical Sector (Cont.) SOV/1836  Photos and charts accompany each article. No personalities are mentioned. Bibliography follows each article.	
TABLE OF CONTENTS:  Tikhov, G.A. On the Article "Explanation of the Color of Mars by the Spectral Properties of Its Atmosphere" by N.A. Kozyrev	3
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Sokolova, V.S. The Spectral Method for Determining the Absorption of Light by a Live Leaf  Parshina, Z.S. Biogenetic Changeability of the Absorption Band of Chlorophyll in Higher Plants  Bedenko, V.P. Light Passage Through the Leaves and Flowers of Certain Plants Within the Range of 436 - 726 mm  Sredinskiy, S.N. The Color of the Developing Vegetation and	199
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Sredinskiy, S.N. The Color of the Developing Vegetation and	P. Light Passage Through the Leaves and Flowers of Plants Within the Range of 436 - 726 mm 228
242	S.N. The Color of the Developing Vegetation and ificance 242
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AVAILABLE: Library of Congress	
Card 4/4 MM/ad 6-19-59	DB/mm

KOZLOVA, K.I.: GLAGOLEVSKIY, Yu.V.

Catalog of colors determined by the longitudinal spectrograph for stars in selected Kapteyn areas no.92-109. Trudy Sekt. astrobot.

AN Kazakh. SSR 5:6-41 '57. (MIRA 10:6)

(Stars--Color)

# Interpreting observations of Mars based on drawings obtained by G.A. Tikhov in 1918, 1920, and 1948. Trudy Sekt. astrobot. AN Kasakh. SSR 5:83-94 '57. (Mars (Planet)) (Mars (Planet))

Kuzlova, K.I.

USSE/General Biology. Physical and Clinical Biology B

Abs Jour : Ref Mur-Biol., No 13, 1950, 57051

Luthor

: Kozlova t. T.

Inst Title : Not given : Experiment of Spectrophotometrical Research

on the deflection by whints of moximal Ultri-

Violet Rays.

Orig Tub

Mr. Joktora astrobo n. N Kaz SSR, 1957, 5,

100-117

lbstract

Spectra of 45 species, of plants the filmed with the help of a quartz spectro raph. The material was utilized to obtain the spectral coefficients of larinosity on a section of a gamma 320-30,50 spectrum by way of spectrophotometric comparison with a miter year screen which in its turn was compared ith parite by

Card 1/2

3

U SR/General Biology. Physical and Chemical Biology B

Abs Jour : Ref Jhur-Biol., No 13, 1.51, 57051

Abstract

means of colibration. The leaves and flowers of plants were studied. The results are presented in a table and graphs. The examination of the results leads to the following conclusions: 1. on the indicated section of the spectrum all the studied objects had a low luminosity, mainly within the limits of 3 to 6% and not greater than 10%; 2. plants with a violet tint had a somewhat greater ultra-violet luminosity than green plants; 3. there is no relationship between the form of the curve on a gamma 3320 to 3950 section and the visible color of plants as well as of their flowers.

Card 2/2

GIAGOLEVSKIY, Yu.Y.; KOZLOVA, K.I.

Preliminary results of the observations of Mars in 1956 on the AFM-3 electrophotometer. Astron. tsir. no.176:2-4 Ja '57. (MLRA 10:6)

1. Sektor astrobotaniki Akademii nauk Kazakhekoy SSR, Alma-Ata. (Mars (Planet)).

KOZLOVA, K.I.; SUSLOV, A.K.

Red light photographic photometry of the total lunar eclipse of May 13-14, 1957. Astron.tsir. no.184:12-14 S '57. (MIRA 11:4)

1. Sektor astrobotaniki AN KazSSR, Alma-Ata.
(Eclinses, Lunar--1957) (Photometry, Astronomical)

Wisual observations of Mars during the favorable opposition of 1956. Trudy Sekt.astrobot. AN Kazakh.SSR 6:7-22 ' 58.

(Mars (Planet)--Opposition, 1956)

KOZLOVA, K. 1.

. 3 (1)

PHASE I BOOK EXPLOITATION

sov/1881

Akademiya nauk Kazakhskoy SSSR. Sektor astrobotaniki.

- Trudy, t. 6 (Transactions of the Astrobotanical Sector, Kazakh SSR. Academy of Sciences, Vol 6) Alma-Ata, Izd-vo AN Kazakhskoy SSR, 1958. 207 p. Errata slip inserted. 1,300 copies printed.
- Eds.: L.N. Moskvicheva and T.I. Shevchuk; Tech. Ed.: P.F. Alferova; Editorial Board: G.A. Tikhov (Resp. Ed.), N.I. Suvorov (Deputy Resp. Ed.) and V.S. Sokolova (Secretary)
- FURPOSE: This book is intended for scientists engaged in the fields of astrobotany and astronomy.
- COVERAGE: The book summarizes the results gathered from observations of the planet Mars made during its most favorable opposition in 1956. New evidence was obtained to prove the existence of vegetation on that planet. Visually, observations were carried out with the Bredikhin astrograph and the Meniscus telescope AZT-7 (the Maksutov type). Photographically and electrophotometrically they were made using light filters. The book contains a number of critical studies Card 1/4

Transactions of the Astrobotanical Sector SOV/1881  on the work Zhizn'vo Vselennoy by A.I. Oparin and V.G. Fesenkov, in which the existence of any vegetable life had been denied. Each article is accompanied by references.	<b>:</b> 1
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## "APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000825910

Transactions of the Astrobotanical Sector

sov/1881

Glagolevskiy, Yu.V., and K.I. Kozlova. The Photometry of the Surface Regions of Mars in 1956 on the Electrophotometer AFM-3

197

AVAILABLE: Library of Congress

MM/hcr 6-17-59

Card 4/4

**APPROVED FOR RELEASE: Monday, July 31, 2000** 

CIA-RDP86-00513R000825910(

KOZLOVA, K.I.; GLAGOLEVSKIY, Yu.V.

Color excesses of 6 lunar craters according to photoelectric photometric observations. Astron.tsir.. no.198:1-2.D 58.:
(HIRA 12:7)

1. Sektor astrobotaniki AN KazSSR.
(Moon-Surface) (Photoelectric measurements)

## KOZLOVA, K.I.

Results of spectral observations of Mars on the ASP-9 spectrograph in 1956. Trudy Sekt.astrobot.AN Kazakh SSR 7: 3-7 '59. (MIRA 13:5)

(Mars(Planet)--Spectra)

KOZLOVA, K.I.; GLAGOLEVSKIY, Yu.V.; GOLUBCHIKOV, V.S.

Catalog of star colors in selected Kapteyn areas Nos.116-129 determined by using the longitudinal spectrograph. Trudy Sekt. astrobot.AN Kazakh SSR 7:277-306 '59. (MIRA 13:5) (Stars--Color)

84578

3.1240

S/035/60/000/009/011/016 A001/A001

Translation from: Referativnyy zhurnal, Astronomiya i Gecdeziya, 1960, No. 9, p. 70, # 9086

AUTHORS:

Kozlova, K.I., Glagolevskiy, Yu.V.

TITLE

On Changes in the Color of Mars According to Photoelectric Observa-

PERIODICAL:

Astron. tsirkulyar, 1959, apr. 15, No. 201, pp. 4-6

TEXT: Observations of Mars were carried out at Alma-Ata during 6 nights from October 14 to November 27, 1958, with an A3T-7 (AZT-7) telescope by means of an A $\Phi$ M-3 (AFM-3) electrophotometer in equivalent focus of 10 m. The system yielded  $\lambda_{\rm eff}$  4200 and 5350. The  $\alpha$ Aur was served as a comparison star, whose color index was adopted to be +0.82. The difference in zenith separation amounted to 0.5 - 2°. Photometric measurements were conducted according to the sequence: star - Mars - star - Mars - star. Color excesses and color indices are presented; the values of the latter are confined within the limits 1.28 - 1.48. Changes in color index in dependence on the phase angle are compared between 1958

Cari 1/2

84578

S/035/60/000/009/011/016 A001/A001

On Changes in the Color of Mars According to Photcelectric Observations in 1958

and 1956. It can be seen from the table that the color index of Mars in 1958 increased by  $0.10^{\circ}$  while Mars moved from the opposition towards  $1 = 30^{\circ}$ , whereas in 1956 it increased by  $0.26^{\circ}$ . The values of color temperature are given for all observation rights. They were confined within the limits from 3,390 to 3,750°C. There are 5 references.

I.I. Lebedeva

Translator's note: This is the full translation of the original Russian abstract.

Card 2/2

3.1550 (1041, 1057)

33625 S/035/62/000/001/016/038 A001/A101

AUTHORS:

Kozlova, K.I., Glagolevskiy, Yu.V.

TITLE:

On changing Mars color according to photoelectric observations of

PERIODICAL:

Referativnyy zhurnal. Astronomiya 1 Geodeziya, no. 1, 1962, 67, abstract 1A510 ("Tr. Sektora astrobotan. AN KazSSR", 1960, v. 8,

TEXT: Observations were conducted in October-November 1958 (6 nights) at Alma-Ata with a AST -7 (AZT-7) telescope (equivalent focal length is 10 m) and an A $\Phi$ M-3 (AFM-3) electric photometer (slit width is 0.25 mm). The system: telescope-filters-photomultiplier yielded  $\lambda$  eff 20 and 535 m $\mu$ . Capella served as a comparison star. The difference in the zenith distance of Mars and the comparison star amounted to 0.5-7°. The comparison star and Mars were measured 10 times each with every filter according to the sequence: star-Mars-star-Mars-star-Photoelectric color excesses of Mars, CE, with respect to Capella, calculated for each day of observations and represented in a table and on a drawing, were decreasing from 0.66 to 0.46 as the planet approached opposition, and then were in-Card 1/2

33625 \$/035/62/000/001/016/038 A001/A101

On changing Mars color ...

creasing. A comparison of changes in color index, CI, of Mars with the phase angle 1 according to results of 1956 and 1958 is presented graphically. The Mars color index increased by  $0^{m}.10$  in 1958 and by  $0^{m}.27$  in 1956 during its motion from opposition to  $i=30^{\circ}$ ; thus receding from an opposition, Mars becomes redder. Values of color temperature  $T_{c}$  are given for each observation day. The variations of CI, CE and  $T_{c}$  obtained are considered to be real and are ascribed to changes in the atmosphere and on the planet surface, as well as to a change in the observed part of the surface due to Mars rotation around the axis. There are 8 references.



I. Lebedeva

[Abstracter's note: Complete translation]

Card 2/2

33626 s/035/62/000/001/017/038

A001/A101

3,2500 (also 1080)

Kozlova, K. I., Glagolevskiy, Yu. V.

Excesses and indices of color of several lunar craters according to AUTHORS:

photoelectric measurements TITLE:

Referativnyy zhurmal, Astronomiya i Geodeziya, no. 1, 1962, 68, abstract 1A519 ("Tr. Sektora astrobotan. AN KazSSR", 1960, v. 8, PERIODICAL:

Fifteen lunar craters were photoelectrically observed at Alma-Ata with an APM-3 (AFM-3) electric photometer attached to the A3T-7 (AZT-7) telescope, in yellow and blue rays with  $\lambda_{\rm eff}$  420 and 535 mm. The bottom of the Manilius crater was adopted as a reference region. Data were accumulated for Manilius crater was adopted as a reference region. Data were accumulated for 12 nights during full moon in various months of 1958 and 1959. Visual filters were investigated for transparency by means of a  $C\Phi$ -4 (SF-4) spectrophotometer. Spectral sensitivity curves were obtained for the whole photometric system: visual filter-telescope-electrophotometer. Each crater and the reference region were measured photometrically at least 10 times through each filter. Schematic diagrams of the craters and positions of the circular stop of the photometer on

Card 1/2

33626 \$/035/62/000/001/017/038 A001/A101

Excesses and indices of color ...

I. Lebedeva

[Abstracter's note: Complete translation]

Card 2/2

87016

3, 1550 (1057,1129) 13,1520 (1067,1168) S/034/60/000/209/003/009 E032/E114

AUTHORS:

Kozlova, K.I., and Glagolevskiy, Yu.V.

TITLE:

Colour Excesses and Indices of 14 Lunar Craters Measured Electrophotometrically at Full Moon

PERIODICAL: Astronomicheskiy tsirkulyar, 1960, No. 209, pp. 13-14

TEXT: The photoelectric observations were carried out at Alma Ata using the AOM-3 (AFM-3) electrophotometer working in conjunction with the A3T -7 (AZT-7) telescope. The observations were carried out at full moon in order to reduce polarization were carried out at full moon in order to reduce polarization effects to a minimum. The Manilius crater (bottom) was taken as the standard region and the photometry was carried out in yellow and blue light. The telescope-filter-photomultiplier system gave effective wavelengths of 420 and 535 mm. The colour indices and the colour excesses are listed in Table 1. The last column in this table refers to the number of measurements. The colour excesses were calculated relative to the standard crater from the formula

Card 1/3

87016 S/034/60/000/209/003/009 E032/E114

Colour Excesses and Indices of 14 Lunar Craters Measured Electrophotometrically at Full Moon

$$CE = -2.5 \left( 1g \frac{J_{420}}{J_{535}} - 1g \frac{J_{420}^{0}}{J_{535}^{0}} \right)$$

where  $J_{420.535}$  and  $J_{420.535}^{\circ}$  is the brightness of the crater under investigation and the standard crater, respectively. The colour index of the standard crater was taken as  $0^{m}.846$  and its colour excess as  $+0^{m}.026 \pm 0^{m}.008$ . The colour indices of the craters investigated were expressed as sums of the colour index of the standard region and the colour excesses of the various lunar objects. The accuracy of the results was calculated from  $r_{A} = 0.675$  s where s is the standard deviation. The probable error was found to be  $\pm 0^{m}.020$ . As can be seen from Table 1, the colours of the above 14 craters are not very different. The normal photoelectric colour indices were found to lie between  $+0^{m}.717$  and  $+0^{m}.890$ . The average colour index of the 14 craters was found to be  $+0^{m}.830$ . Card 2/3

87016

\$/034/60/000/209/003/009 E032/E114

Golour Excesses and Indices of 14 Lunar Craters Measured Electrophotometrically at Full Moon

There is 1 table.

ASSOCIATION:

Alma-Ata, Sektor astrobotaniki (Alma-Ata, Division of Astrobotany)

February 2, 1960 SUBMITTED:

Card. 3/3

8/913/62/003/000/020/033 D405/D301 AUTHOR: Kozlova, K.L. Preliminary results of astro-climate TITLE: investigations in Kazakhstan Akademiya nauk Kazakhakoy SSR. Astrofiches-SOURCE: kiy institut. Trudy. v. 3. 1962. Rasseyaniye i polarizatsiya sveta v zemnoy atmosfere; materialy Soveshchaniya po rasseyaniyu i polyarizatsii sveta v atmosfere. 122-132 The astro-climate of the Alma-Ata and Chimpent regions of the Kazakh SSR were studied in 1960 and 1961. The observations were conducted at 4 sites. Konur-Olen, Assy, the Kamensk-Plateau Observatory (12 km from Alma-Ata), and Blinkovo. The object of the investigations was the gathering of data relating to the night atmosphere; this involved the photographing of star traces for the determination of the amplitude of stellar scintillations, the determination of the turbulence angle, of the Card 1/2

Preliminary results of ...

S/913/62/003/000/02C/033 D405/D301

transparency coefficient of the atmosphere in the visible region of the spectrum, and meteorologic observations at night. The latter comprised: cloudiness estimates, the determination of wind velocity and direction, of pressure and temperature, and of relative humidity. The lowest temperatures were determined at Assy (monthly average below zero for 6 months of the year). The yearly average wind-velocity was 1.5 - 3.0 m/sec at three of the stations, whereas at the fourth (the Observatory) it was 1 m/sec. The transparency coefficient was determined by Bouguer's method. The transparency was optimal at Assy. The statistical distribution of stellar scintillation amplitudes (according to magnitude) are listed in a table. It was found that the mean scintillation amplitude, obtained at Konur-Olen was practically constant for zenith distances from 0-30°, having a value of 01.36. The scintillation amplitudes at Blinkovo and Assy were large. In conclusion, the optimal sites for astronomical purposes were found to be Konur-Olen and the Observatory. There are 4 figures and 15 tables.

Card 2/2

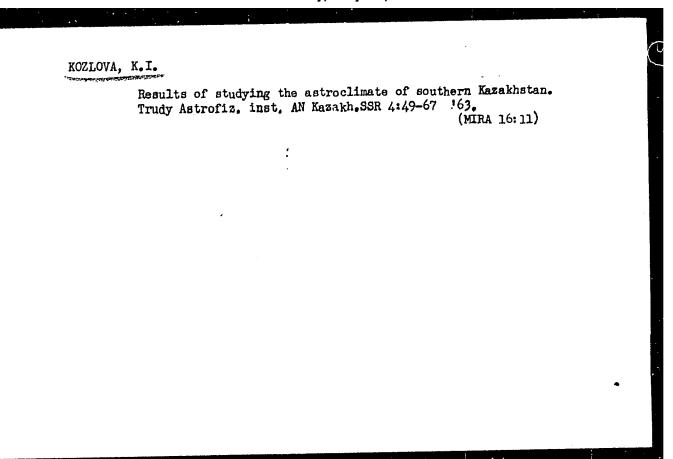
KOZLOVA, K.I.

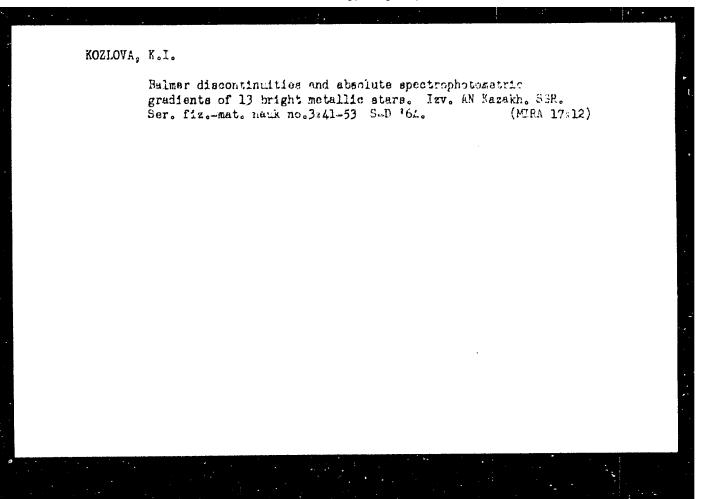
Determining the night spectrum transparency of the earth's atmosphere in Blinkovo. Izv. Astrofiz. inst. AN Kazakh. SSR 13:75-80 62. (MIRA 15:6)

(Night sky-Spectra)



Preliminary results of the studies of astroclimate in Kazakhstan. Trudy Astrofiz.inst.AN Kazakh.SSR 3:122-132 '62. (MIRA 16:11)





ODUMANOVA\_DGNAYEVA, G.A.; KOZLOVA, K.I.

Penetration of chlorine organic insecticides into the roots and their movement in the plant. Bot. zhur. 49 no.9:1272-1278 S '64. (MIRA 17:12)

1. Vsesoyuznyy nauchno-issledovatel skiy institut zashchity rasteniy, Leningrad.

Synthesis of tetraphenyl boron sodium in a tetrahydrofuran medium.

Shur.ob.khim. 31 no.9:2922-2923 S'61. (MIRA 14:9)

1. Tartuskiy gosudarstvennyy universitet.
(Boron compounds) (Furan)

KOZLOVA, L.

AUTHORS: Dozorova, R. Buyvol, N., and Kozlova, L. 136-7-18/22

Discussion at the Severonikel' Combine of the book, "Metallurgy of Nickel" by V.I. Beregovskiy and N.V.Gudima. TITLE: (Obsuzhdeniye knigi V.I.Beregovskogo i N.V.Gudimy "Metallurgiya Nikelya" na kombinate Severonikel').

PERIODICAL: "Tsve tryye Metally", 1957, No.7, pp.85-86 (USSR).

ABSTRACT: More than a hundred engineers and technicians participated in a conference in Monchegorsk in February 1956 organized by the Severonikel' combine to discuss a book on the metallurgy of zinc, published by Metallurgizdat, in 1956. N. I. Gran' welcomed the book as a contribution to the insufficient literature on the subject and some errors and defects of the book were considered by I.S. Ivanov, B.V. Lipin, G.P. Leshke, K.N. Dzakhoz, S.Z. Malkin, P.A. Orlov and R.Ya. Boguslavskaya. Replying for the authors N.V. Gudima attributed some of the omissions to the fact that the book was written in 1954-55 and said the criticism made would be noted. It was decided at the end of the Conference that the book was timely, that the publishers should be asked to produce a second edition in 1958 and that all assistance should be given to the authors

1/2

## "APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000825910

Discussion at the Severonikel' Combine of the book

"Metallurgy of Nickel" by V.I. Beregovskiy and N.V.Gudima.

(Cont.)

in its preparation.

AVAILABLE: Library of Congress

MAKAROV, A., ved. ispolnitel; KOZLOVA, L., ispolnitel; AVGUSTOVSKIY, I., otv. red.; DROZD, T.A., red.; MIKHEYEVA, A.A., tekhn. red.

[Standard industrial calculations for assembling sanitary engineering systems in series I-335 apartment houses] Tipovye proizvodstvennye kal'kuliatsii na montazh sanitarnotekhnicheskikh sistem v zhilykh domakh serii I-335. Moskva, Gosstroiizdat, 1963. 21 p. (MIRA 17:2)

1. Russia (1917- R.S.F.S.R.) Gosudarstvennyy komitet po delam stroitel'stva.

MAKAROV, A.; KOZLOVA, L.; AVGUSTOVSKIY, I., otv. red.; IFTINKA, G.A., red.izd-va; MOCHALINA, Z.S., tekhn.red.

[Standard industrial calculations for assembling sanitary engineering systems in series 1-447C apartment houses] Tipovye proizvodstvennye kal'kuliatsii na montazh sanitarno-tekhnicheskikh sistem v zhilykh domakh serii 1-447C. Moskva, Gosstroiizdat, 1963. 21 p. (MIRA 17:2)

1. Russia (1917- R.S.F.S.R.)Gosudarstvennyy komitet po delam stroitelistva.

GRINEV. A.N.; KOZLOVA, I.A.; MEZENTSEV, A.S.

Study of the chemical properties of clivomycin. Antibiotikl 9
no.2:138-140 F \*64.

1. Institut po izyskaniyu novykh antibiotikov AMN SSSR, Mcskva.

KULIKOV, Vladimir Ivanovich, kand. ist. nauk; KOZLOVA, L.A., st. nauchnyy sotr., red.; KUVSHINOV, K., red.; KUZNETSOVA, A., tekhn. red.

[Contribution of the residents of Moscow to the reclamation of virgin lands] Vklad moskvichei v osvoenie tselinnykh zemel. Moskva, Mosk. rabochii, 1962. 89 p. (MIRA 16:1) (Reclamation of land)

KOZLOV, L.A.

Consultation. Gig.truda i prof.zab. 3 no.4:62 J1-Ag '59.

(INHALATION THREAPT)

(OHROME--TOXICOLOGY)

KOZLOVA, L. A., CAND MED SCI, "VARIATION IN HETABOL UNDER THE ACTION OF MUD (SAPROPELIC) APPLICATIONS IN PA-TIENTS WITH INFECTIOUS NON-SPECIFIC POLYARTHRITIS." LE-NINGRAD, 1961. (ACAD SCI USSR, INST OF PHYSIOLOGY IM 1. P. PAVLOV). (KL, 3-61, 232).

425

BELYAKOV, V.A.; IVANOVA, L.N.; KOZLOVA, L.G.; TOLSTOV, K.D.

Experiments with 600 micron layers from the "R" Emulsion of the Motion Picture and Photography Scientific Research Institute.

Zhur. nauch. i prikl. fot. i kin. 2 no.5:325-329 \$-0 '57.

(MIRA 10:11)

1. Ob"yedinennyy institut yadernykh issledovaniy. (Photographic emulsions)

KOZLOVA, L.G.

Streamflow in the northern slope of the Pechenga Tundra in connection with some physicogeographical characteristics of the region. Uch. zap. Ped. inst. Gerts. 267:3-14 164. (MIRA 18:9)

66838

(23.3000)

SOV/77-4-6-5/16

AUTHOR:

Belyakov, V.A., Kozlova, L.G., Sviridov, V.A. Tolstov,

K.D.

TITLE:

Dependence of the Sensitivity of Nuclear Emulsions on Temperature Within the Range of  $2-300^{\circ}$  K

PERIODICAL:

Zhurnal nauchnoy i prikladnoy fotografii i kinematografii

1959, Vol 4, Nr 6, pp 427-429 (USSR)

ABSTRACT:

The author reports on recent Soviet study of the dependence of the recording properties of various nuclear emulsions on temperature within the range of 2-300 K. The results of the first experiments were published in the paper of N.A. Dolina, V.A. Sviridov, K.D. Tolstov and E.N. Tsyganov / Ref 1 / . Subsequently, an attempt was made to improve the recording properties of the emulsion NIKFI R 400 \(\mu\) by a change in the processing conditons. Curve 1 of the graph (taken from the paper of V.A. Belyakov, L.G. Kozlova, V.A. Sviridov, K.D. Tolstov and E.N. Tsyganov / Ref 2 / ) corresponds to the normal processing conditions of emulsions, which with

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SOV/77-4-6-5/16

Dependence of the Sensitivity of Nuclear Emulsions on Temperature Within the Range of 2-300 K

regard to the correlation trace density of fog are most suitable for exposure at room temperature. Curve 2 corresponds to intensified development conditions, the fog increasing in this case by 50%. NIKFI low-temperature emulsions without silver iodide gave better results. Under normal processing conditions, the relative sensitivity at 20° K for the best series of emulsions was equal to 45±3%, and the absolute density of the tracks of the relativistic particles amounted to 17 grains for 100%. The microphotograph shows the tracks of 7-mesons with an energy of 340 Mev and nuclear fission at an exposure of the emulsion at 20° K. Fine-grained emulsions developed by N.A. Perfilov, N.R. Novikova and Ye.T. Prokof'yeva / Ref 3 / showed at 75° K a relative sensitivity of 75%. The density of the grains on the tracks of the relativistic particles at 300° K amounted to 46 grains per 100%. Experiments with Ilford ("Il'ford") G-5 600 % layers / Ref 4 / were also carried out (see

Card 2/3

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SOV/77-4-6-5/16

Dependence of the Sensitivity of Nuclear Emulsions on Temperature Within the Range of  $2-300^{\circ}$  K

Table). The grain density at exposure within the range of 2-215 K averages 15-17 grains per 100  $\mu$  of particle track. The fog is approximately constant. The layers were processed under conditions recommended by the firm of Ilford. Comparative data on NIKFI and Ilford emulsions are given in the graph. There are 1 graph, 1 microphotograph, 1 table and 4 references, 3 of which are Soviet and 1 English.

ASSOCIATION:

Ob"yedinennyy institut yadernykh issledovaniy (Joint

Institute of Nuclear Research)

SUBMITTED:

September 23, 1957

Card 3/3

KCZLOVA, L.f., kend. tekhn. nauk; SIDOROVA, Ye.A.

Changes in the quality of creamery butter during refrigerated storage in various packaging. Khal. tekh. 42 no.4:26-47 31-Ag 165.

1. TSentral'maya nauchno-issledovatel'skaya laboratoriya (for Kozlova) 2. Vsesoyuznyy nauchno-assledovatel'skiy institut maslodel'noy i syrodel'noy promyshlennosti (for Siderova).

KOZLOVA, L.I., kand. tekhn. nauk; YERMAKOVA, P.M., inzh.

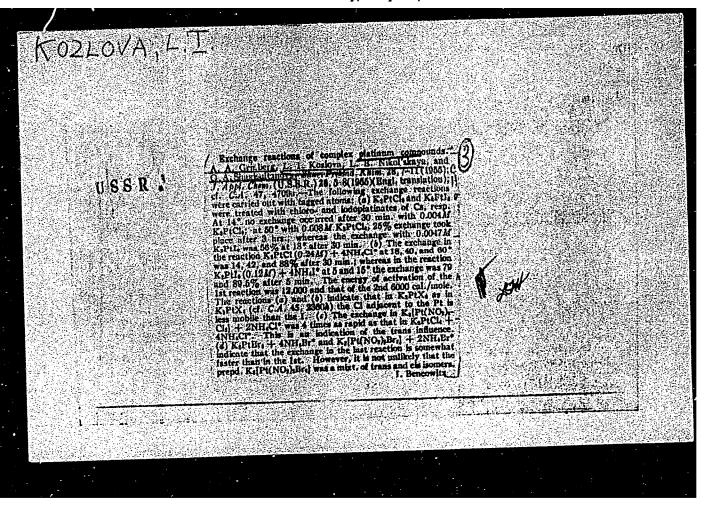
Changes in the acid and peroxide number of oil during prolonged storage. Masl.-zhir. prom. 28 no.10:20-21 0 '62. (MIRA 16:12)

KOZLOVA, L. I.

Food Industry

Dissertation: "Study of the Chemical Composition of Sorghum and Its Utilization." Cand Tech Sci, Moscow Inst of National Economy imeni G. V. Plekhenov, 12 Mar 54. (Vechernyaya Moskva, Moscow, 2 Mar 54)

SO: SUM 213, 20 Sept 1954

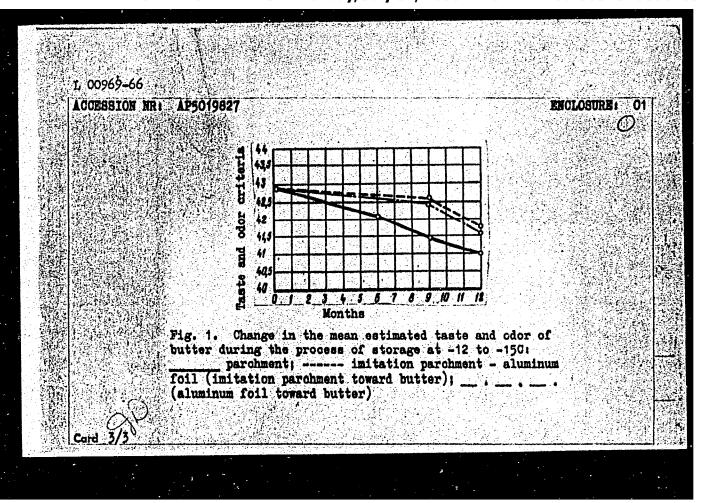


## "APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000825910

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ACCESSION NR: AP	· · · · · · · · · · · · · · · · · · ·		/65/000/004/0046/004 21.565.004.4
AUTHORS: Kozlova	, L. I. (Candidate of	technical sciences); Sid	orova, Ye. A.
TITLE: Changes in	n the quality of butto	er during cold storage in	different wrapping
	'naya tekhnika, no. 4		
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		ppings on the quality of Parchment wrapping (I)	
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## "APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000825910

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ASSOCIATION: Tsentral'naya nauchno-issledovatel'skaya laboratoriya (Çentral Scientific Research Laboratory); Vsescyuznyy nauchno-issledovatel'skiy institut maslodel'noy i syrodel'noy promyshlennosti (All-Union Scientific Research Institute				
for the Butter and Cheese In	SIB CODE: 15,00			
SUBMITTED: 00	ENOL: 01			
NO REP. SOV: 005	OTHER 1 004			
	AND			
Card 2/3				



COLLUCA, I.M.

ORINBLAT, D.B.: KOZLOVA, I.M.

Impregnation-reduction method of dyeing. Tekst.prom.16 no.12:4849 D'56.

(Dyes and dyeing-Chemistry)

KOZLOVA, L.M.

GOLUBEV, N., kand.tekhn.nauk; STERLIN, Ye., kand.tekhn.nauk; FEOKTISTOV, M.; BREKHOV, A.; SIMAKIN, V.; KOZLOVA, L., tkachikha; NIKONOFA, K.; CHERTKOV, L.; SLUTSKIN, S.; MINAYEV, I., inzh.

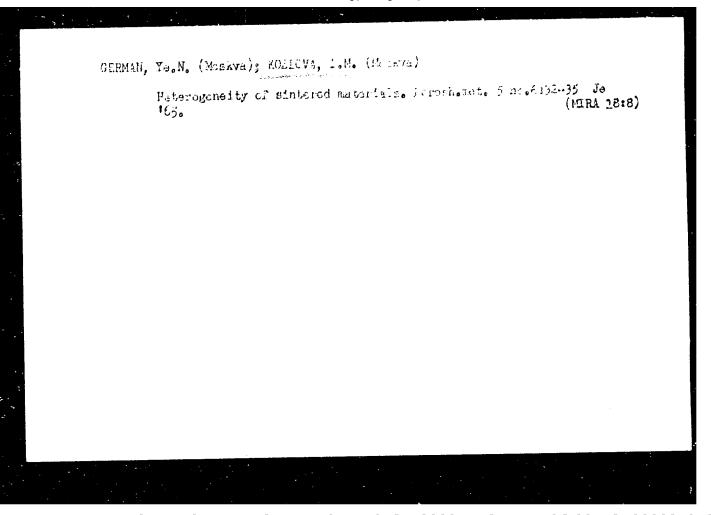
Introducing a new organization of work; letter to the editor. Tekst.prom. 19 no.12:18 D '59. (MIRA 13:3)

1. Direktor Novo-Tkatskoy fabriki Glukhovskogo kombinata imeni V.I.Lenina (for Fecktistov). 2. Zaveduyushchiy 1-y tkatskoy fabrikoy kombinata "Vozhd' proletariata" (for Brekhov).

3. Nachal'nik tkatskogo proizvodstva fabriki im.M.V.Frunze (for Simakin). 4. Fabrika im. Frunze (for Kozlova, Nikonova).

5. Zaveduyushchiy normativno-issledovatel'skoy laboratoriyey po trudu fabriki im. M.V.Frunze (for Chertkov). 6. Zavedushchiy normativno-issledovatel'skoy laboratoriyey ramenskogo kombinata "Krasnoye Znamya" (for Slutskin).

(Weaving)

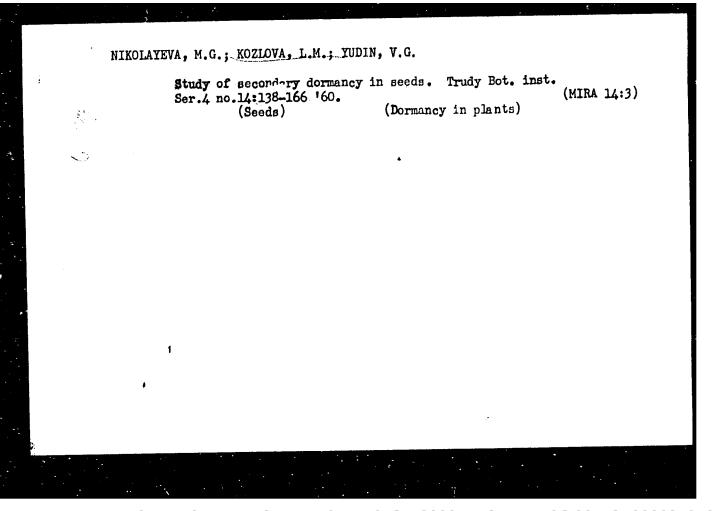


## "APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000825910

KOZICVA, I. M.

YCZLCZA, L. F. "On the Adaptive Significance of the Pewick of Seed Best in the Life of Plants." Leningrad Order of Login State U imeni A. A. Zhdanov. Leningrad, 1956. (Discortation for the Degree of Candidate in Piological Science)

So: Knizhnaya Letopis', No. 19, 1956.



NIKOLAYEVA, M.G.; KOZLOVA, L.M.; YUDIN, V.G.

Materials on the effect of plant growth conditions on the depth of dormancy in seeds. Trudy Bot. inst. Ser. 4 no.15:133-147 (MIRA 15:7)

(Seeds) (Dormancy in plants)

VELICHKO, Ya.M., nauchnyy sotrudnik; KOZLOVA, L.M., nauchnyy sotrudnik

Hebicides for forest nurseries. Zashoh. rast. ot vred. 1 bol. 8 no.7:27 Jl 63. (MIRA 16:9)

l. Leningradskiy nauchno-issledovatel skiy institut lesnogo khozyayst-va.

KOZLOVA, L.M.

Chromatogra-hic study of the herb of Leonurus quinquelobatus. Report No.: Apt. delo 13 no.5:33-38 S-0 '64.

(MIRA 18:3)

1. I Moskovskiy ordena Lenina meditsinskly institut imeni Sechenova.

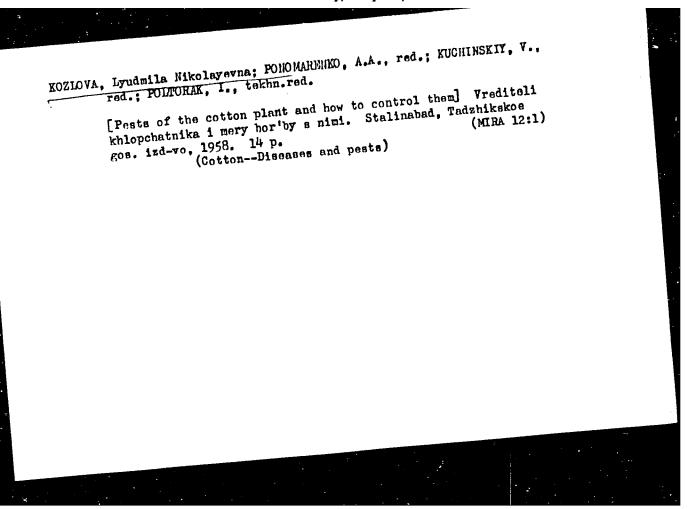
CIA-RDP86-00513R000825910( APPROVED FOR RELEASE: Monday, July 31, 2000

KOZLOVA C.N.

"Studying the Effectiveness of New Synthetic and Combined Preparations," by F. M. Uspenskiy and L. N. Kozlova, Itogi Rabot Vses. N.-I. In-ta Khlopkovodstva (Summary of Work of Scientific Research Institute of Cotton Culture), No 4, 1954 (1956), pp 39-43 (from Referativnyy Zhurnal -- Khimiya, Feb 57, No 3, Abstract No 8846, by K. Shvetsova-Shilovskaya)

"Combined preparations of fast-acting poisons such as thiophos (I), preparation 47 (II), anabasine sulfate (III), and others are most effective and stable against ticks. Addition of DDT to powdered sulfur lowers the effectiveness. No decrease in toxicity is observed when DDT is added to mixtures of I and sulfur, I and II, or I and III. Good results were obtained with 0.5% carbophos and 0.25% metaphos at a dose of 750 kg per hectare (62% lethality). Sulfur and I in a 1:1 ratio in quantities of 50 kg per hectare yields a lethality of 67%." (U)

Burn JA 162



KOBAKOVA, Ye.M.; KOZLOVA, L.N.; TROSHIKHIN, V.A.

Effect of various doses of gamma rays from radioactive cobalt on the development of a rabbit in ontogenesis. Nauch. soob. Inst. fiziol. AN SSSR no.1:163-165 '59. (MIFA 14:10)

1. Laboratoriya sravnitel'nogo ontogeneza vyeshey nervnoy deyatel'nosti (zav. - V.A. Troshikhin) Instituta fiziologii imeni Pavlova
AN SSSR.

(GAMPIA RAYS\_PHYSIOLOGICAL EFFECT) (ONTOGENY)

TROSHIKHIN, V.A. [Troshykhin, V.A.]; KOZLOVA, L.N.

Formation and development of the mobility of nervous processes in the ontogeny of dogs. Fiziol. zhur. [Ukr.] 7 no.2:159-164 Mr-Ap (MIRA 14:4)

1. Laboratory of Comparative Ontogeny of the Higher Nervous Activity of the I.P.Pavlov Institute of Physiology of the Academy of Science of the U.S.S.R., Leningrad.

(NERVOUS SYSTEM—AGING) (DOGS—PHYSIOLOGY)

TROSHIKHIN, V.A.; KOZLOVA, L.N.

Formation and development of mobility and inertness of neural processes in ontogenesis. Zhur. vys. nerv.deiat. 11 no.5:878-883 S-0 '61.

(MIRA 15:1)

1. Laboratory of Comparative Ontogenesis of the High Nervous Activity, Pavlov Institute of Physiology, U.S.S.R. Academy of Sciences.

(CONDITIONED RESPONSE) (NERVOUS SYSTEM)

KOZLOVA, L.N.

Correlation of the intensity of external inhibition in the ontogeny of dogs with the age-related dynamics of the rate of closing of conditioned connections. Zhur. vys. nerv. deiat. 12 no.2:273-278 Mr-Ap 162.

(MIRA 17:12)

1. Laboratoriya sravnitel'nogo ontogeneza vysshey nervnoy deyatel'nosti Instituta fiziologii imeni I.P. Pavlova AN SSSR, Koltushi.

EGZLOVA, L.N.

On advantages of early training of conditioned inhibition in puppies. Zh. vyssh. nerv. deiat. Pavlov 13 no.3:537-542 '63.

(MIRA 17:9)

1. Laboratoriya sravnitel'nogo ontogeneza vysshey nervnoy deyatelinosti Instituta fiziologii im. I.P. Pavlova Akademii nauk SSSR.

(REFLEX, CONDITIONED)